PTO/SB/08a/b (05-03)
Approved for use through 05/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

Complete if Known				
Application Number 10/659,402				
Filing Date	September 11, 2003			
First Named Inventor	tor Jong Woo LEE, et al.			
Art Unit	3742			
Examiner Name	Philip H. LEUNG			
Attorney Docket Number 7950.010.00				

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA				

1

		FOREI	GN PATENT D	OCUMENTS		
Examiner Cite nitials* No.1	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
PL	BA	JP 2002-235924 A	08-23-2002			
PL	BB	JP 60-66717 A	04-16-1985			
PL	ВС	JP 46-19646 A	07-08-1971			М
PL	BD	JP 07-204105 A	08-08-1995			H
PL	BE	JP 08-317867 A	12-03-1996			\vdash
PL	BF	JP 09-037962 A	02-10-1997			Н

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Initials No. magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publis				
CA				
		\vdash		
		\vdash		
•	No.1	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

-			
Examiner	/ms 1 = 1 - /	Date	05 /00 /0006
10	/Philip Leung/	Logic ,	05/30/2006
Signature	/initip hedig/	Considered	03/30/2000
		Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.